Docket No.: 50212-351

## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

UNDER 37 CFR 1.53(b)

Box PATENT APPLICATION Commissioner for Patents Washington, DC 20231 Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Toshiki TARU, Shinji ISHIKAWA, Akira INOUE FOR: OPTICAL FIBER AND FIBER GRATING DEVICE

Enclos	sed are:				
$\boxtimes$	22 pages of specification, claims, abstract.				
$\boxtimes$	Declaration and Power of Attorney.				
	Priority Claimed.				
$\boxtimes$	Certified copy of Japanese Patent Application No. 2001-055348				
	9 sheets of formal drawing.				
$\overline{\boxtimes}$	An assignment of the invention to Sumitomo Electric Industries, Ltd.				
	and the assignment recordation fee.				
	An associate power of attorney.				
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.				
	Information Disclosure Statement, Form PTO-1449 and references.				
$\boxtimes$	Return Receipt Postcard				
	Applicant is entitled to claim Small Entity status.				

The filing fee has been calculated as shown below:

	NO. OF	### (1975) ####################################	EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	5	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
	\$740.00				
	\$740.00				
	\$0.00				
	\$40.00				
		renge. Legan	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Total Fee	\$780.00





$\boxtimes$	Please charge my Deposit Account No. 500417 in the amount of \$780.00.	A duplicate
<u> </u>	copy of this sheet is enclosed.	

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Registration No. 26,106

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**Date: February 26, 2002** Facsimile: (202) 756-8087